IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application of:)
Applicant(s): Tawa et al.) I hereby certify that this paper is being deposited with the United States Postal Service as EXPRESS MAIL in an
Serial No.:	envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.
Conf. No.:) 07/21/03 L. Kelson
Filed: July 21, 2003) Date Express Mail No. EL846178956US
For: OPTICAL STORAGE DEVICE))

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs

- within three months of either the filing date of the national application or the date of entry into the national stage; or
- before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R.§§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

300 South Wacker Drive - Suite 2500

Chicago, Illinois 60606 Telephone: (312) 360-0080

Facsimile: (312) 360-9315

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Form PTO-1449 U.S. Department of Commerc (Rev. 8-88) Patent and Trademark Office INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)			Attorney Docket N .: 353	Serial No.:				
			Applicants: Tawa t al.					
			Filing Date: July 21, 2003		Group:			
U.S. PATI	ENT DOCUMENTS							
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	Document Number	Date	Country		Class	Subclass	Yes	No
	11-328716	Nov. 30, 1999	Japan				Abs.	
1	10-302289	Nov. 13, 1998	Japan				Abs.	
	10-320815	Dec. 4, 1998	Japan				Abs.	
	06-259804	Sep. 16, 1994	Japan				Abs.	
	09-270145	Oct. 14, 1997	Japan				Abs.	
	2000-268391	Sep. 29, 2000	Japan		_		Abs.	
	2000-105943	Apr. 11, 2000	Japan				Abs.	
	2001-076371	Mar. 23, 2001	Japan				Abs.	
	2000-260052	Sep. 22, 2000	Japan				Abs.	
OTHER D	OCUMENTS (Including A	Author, Title, Da	te, Pertine	nt Pages, Etc.)		L	<u>. </u>	
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